

DART

PREPARED B. Williams		DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DEO 9031	REV 4 SHEET 1 OF 2
DATE June 29, 1995		TITLE BELL 206 BELLY POD LATCH	

**ENGINEERING ORDER
REGARDING DRAWING D206-606
REPLACEMENT OF EXISTING LATCHING MECHANISM**

GENERAL NOTES:

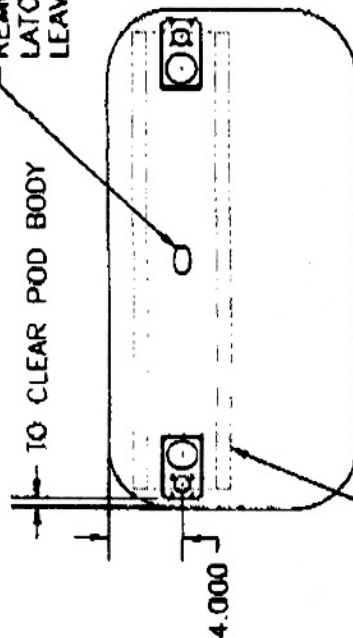
1. COMPATIBILITY OF THIS INSTALLATION IS THE RESPONSIBILITY OF THE INSTALLER. ENSURE THAT THIS INSTALLATION DOES NOT CONFLICT WITH PREVIOUS MODIFICATIONS.
2. WORKMANSHIP SHOULD BE TO THE NORMAL STANDARD OF THE AIRCRAFT MAINTENANCE MANUAL.
3. REMOVE EXISTING LATCH MECHANISM COVER AND INTERNAL WORKINGS LEAVING THE HANDLE.
4. POSITION DOUBLER BRACKET D2145 IN LOCATION SHOWN AND ENSURE THAT THERE IS NO INTERFERENCE BETWEEN THE DOOR LATCHING MECHANISM AND POD BODY.
5. BOND DOUBLER INTO PLACE USING METALSET A4 AND TRANSFER ALL HOLES TO POD DOOR.
6. INSTALL LATCH AND STRIKER PLATE USING PACKERS TO FILL SPACE BETWEEN LATCH MECHANISM AND STRIKER PLATE.
7. REINSTALL EXISTING LATCH COVER CHANNEL

TRANSPORT CANADA AIRWORTHINESS DIVISION PACIFIC REGION	
APPROVED <i>[Signature]</i>	
BY:	E. G. EDWARDS P. ENG.
DAR #:	1914 DATE: JUN 29 1995
APPROVAL NO.:	

DART

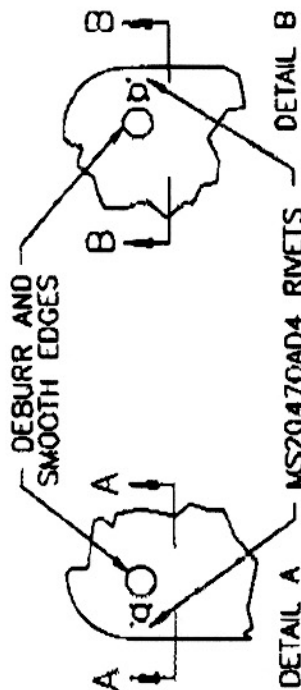
PREPARED B WILLIAMS		DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DEO 9031	REV. A SHEET 2 OF 2
DATE JUNE 29, 1995		TITLE BELL 206 BELLY POD LATCH	
		SCALE	

REMOVE EXISTING INTERNAL
LATCHING MECHANISM
LEAVE HANDLE



VIEW SHOWING INSIDE OF DOOR

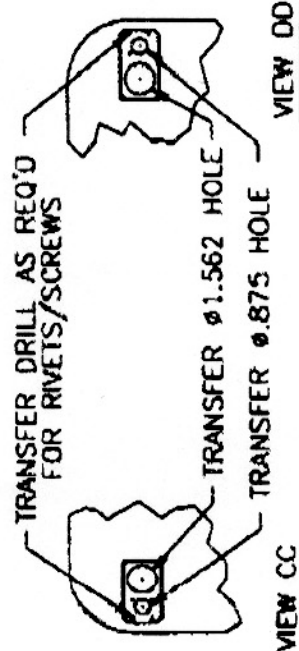
EXISTING COVER CHANNEL
REPLACE AFTER INSTALLATION



DETAIL A

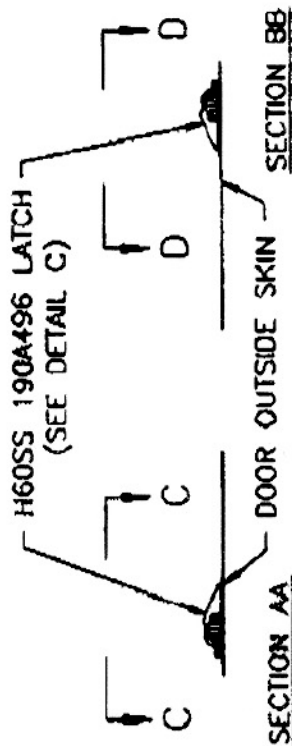
DETAIL B

MS2047QAD4 RIVETS
(4 PER LATCH) OR—
AN526--632R7 SCREW(4)
MS21042L06 NUT(4)
AN960JD6 WASHER (4)
TRANSFER DRILL AS REQ'D



VIEW CC

VIEW DD



SECTION AA

SECTION BB

D2147 STRIKER PLATE (TYP)
USE PACKERS TO ADJUST CLEARANCE

D2145 DOUBLER
BOND TO INSIDE OF
DOOR WITH METALSET A4

DETAIL C